

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Michael W. Pfeiffer et al		
Serial No.:		Examiner:	
Filed:	4-2-2004	Group Art Unit:	
Title:	Protecting And Merging A Head Stack Assembly Of A Data Storage Device		
Docket:	STL11386		

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Section 1. Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

Form PTO/SB/08A is attached hereto.

Section 2. Remarks or Additional Statements

- ☒ This Information Disclosure Statement is being filed along with a new patent application.
- ☐ This Information Disclosure Statement is being filed *within* three months of the filing date of the application or date of entry into the national stage of an international application or *before* the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).
- ☐ 37 C.F.R. §1.97(c) This Information Disclosure Statement is being filed *after* three months of the filing date of this national application or the date of entry of the national Stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:
1. a final action under section 1.113; or
 2. a notice of allowance under section 1.311
whichever occurs first.
- ☐ A fee under 37 C.F.R. §1.17(p) is required because no certification under 37 C.F.R. §1.97(e) has been made; or
- ☐ No fee is required because certification statement under 37 C.F.R. §1.97(e) is noted below.
- ☐ 37 C.F.R. §1.97(d) This Information Disclosure Statement is being filed *after* a final action under §1.113, or a notice of allowance under §1.113, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.
- ☐ A fee under 37 C.F.R. §1.17(p) is required and either of the statements below (37 C.F.R. §1.97(e)).

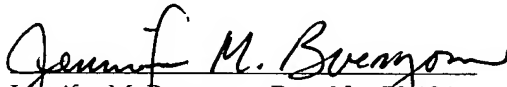
- ☐ 37 C.F.R. §1.97(e) Choose either Statement:
- ☐ Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing; or
- ☐ No item of information contained in the IDS was cited in a communication from a foreign patent office in the counterpart foreign application, and to my knowledge no item of information contained in the IDS was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this IDS.

Consideration of the listed items is respectfully requested.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)

2 April 2004
Date


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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

Complete if Known

Application Number

Filing Date

4-2-2004

First Named Inventor

Michael W. Pfeiffer

Art Unit

Examiner Name

Attorney Docket Number

STL11386

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 4,851,943	7-25-1989	Perry	
	AB	US- 4,862,584	9-5-1989	Budy	
	AC	US- 5,150,512	9-29-1992	Hatchhett	
	AD	US- 5,465,476	11-14-1995	Krajec	
	AE	US- 5,471,733	12-5-1995	Bernett	
	AF	US- 5,482,164	1-9-1996	Karns	
	AG	US- 5,540,542	7-30-1996	Krajec	
	AH	US- 5,592,289	1-7-1997	Norris	
	AI	US- 5,826,325	10-27-1998	Price	
	AJ	US- 5,984,104	11-16-1999	Schott	
	AK	US- 6,014,290	1-11-2000	Supramaniam	
	AL	US- 6,049,969	4-18-2000	Jenkins	
	AM	US- 6,163,439	12-19-2000	Jeong	
	AN	US- 6,191,345	2-20-2001	Arthur	
	AO	US- 6,452,753	9-17-2002	Hiller	
	AP	US- 6,577,473	6-10-2003	Macpherson	
	AQ	US- 5,692,289	12-2-1997	Amada	
	AR	US- 2002/0191345	12-19-2002	Macpherson	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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Signature

Date

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Sheet	1	of	1
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Application Number	
Filing Date	4-2-2004
First Named Inventor	Michael W. Pfeiffer
Art Unit	
Examiner Name	
Attorney Docket Number	STI 11386

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FOREIGN PATENT DOCUMENTS						
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